

Natural Resources Conservation Service P.O. Box 1458 Bismarck, ND 58502-1458

November 27, 2002

FIELD OFFICE TECHNICAL GUIDE NOTICE ND-26

This notice transmits revisions of Section II, as follows:

- Updates to the Physical Property report for the following counties: Billings, Foster, Grand Forks, Grant, McHenry, Pierce, Rolette, Walsh, Ward, Towner, Benson (Benson County Area), Eddy (Benson, Eddy, and Nelson), Nelson (Nelson County Area). Physical property tables show estimated of some physical characteristics and features that affect soil behavior such as:
 - ♦ Percent sand, silt & clay
 - ♦ Bulk density
 - Saturated hydraulic conductivity
 - ♦ Available water capacity
 - ♦ Linear extensibility
 - Organic matter
 - ♦ Kw
 - ♦ Kf
 - ◆ T, K, and I factors
- 2. The table, Land Capability and Yields Per Acre of Crops, was updated for map unit 44 in Stutsman County.
- 3. Ramsey, Richland, and Stark Counties were updated with the following interpretations/reports:
 - Acreage and Proportionate Extent of the Soils
 - ♦ Building Site Development
 - Chemical Properties
 - ♦ Construction Materials
 - Engineering Properties
 - Hydric Soils without acres
 - Hydrologic Soil Group
 - ♦ Interpretive Grouping Report
 - ♦ Land Capability and yields/acre
 - ♦ Nitrogen Protection Report
 - NonAg Construction Materials
 - Nontechnical Soil Description

-MORE-

Distribution: FOTG

- ♦ Physical Properties
- Potential Crop Limitations and Hazard
- Prime Farmland
- ♦ Productivity Index
- ♦ Range Site Report
- Recreation Interpretations
- Sanitary Facilities
- ♦ Soil Features
- ♦ Soil Map Legend
- ♦ Water Features

If you have any questions contact the State Soil Scientist at (701) 530-2025.

/s/

MYRON P. SENECHAL State Resource Conservationist